



AF 2124

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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

|                        |                   |
|------------------------|-------------------|
| Application Number     | 09/918,346        |
| Filing Date            | July 30, 2001     |
| First Named Inventor   | Daniel B. Clifton |
| Art Unit               | 2124              |
| Examiner Name          | Tan V. Mai        |
| Attorney Docket Number | 00100.01.0065     |

### ENCLOSURES (Check all that apply)

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| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input checked="" type="checkbox"/> Amendment/Reply<br><input checked="" type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Reply to Missing Parts/<br>Incomplete Application<br><input type="checkbox"/> Reply to Missing Parts<br>under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><br><input type="checkbox"/> Petition<br><input type="checkbox"/> Petition to Convert to a<br>Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation<br>Change of Correspondence Address<br><br><input type="checkbox"/> Terminal Disclaimer<br><br><input type="checkbox"/> Request for Refund<br><br><input type="checkbox"/> CD, Number of CD(s) _____<br><input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC<br><br><input type="checkbox"/> Appeal Communication to Board<br>of Appeals and Interferences<br><br><input type="checkbox"/> Appeal Communication to TC<br>(Appeal Notice, Brief, Reply Brief)<br><br><input type="checkbox"/> Proprietary Information<br><br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify<br>below):<br>-Return postcard |
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Remarks

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

|              |   |          |        |
|--------------|---|----------|--------|
| Firm Name    | Vedder, Price, Kaufman & Kammholz, P.C. |          |        |
| Signature    |   |          |        |
| Printed name | Christopher J. Reckamp                  |          |        |
| Date         | April 18, 2005                          | Reg. No. | 34,414 |

### CERTIFICATE OF TRANSMISSION/MAILING

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| Signature             |                |      |                |
| Typed or printed name | Barbara Hannon | Date | April 18, 2005 |

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Daniel B. Clifton  
Serial No. 09/918,346  
Filing Date: July 30, 2001  
Confirmation No.: 2686

Examiner: Tan V. Mai  
Art Group: 2124  
Our File No.: 00100.01.0065  
Docket No.: 00100010065

Title: **TECHNIQUE FOR APPROXIMATING FUNCTIONS BASED ON  
LAGRANGE POLYNOMIALS**

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4-18-05  
Date

Barbara Hannon  
Barbara Hannon

**AMENDMENT AND RESPONSE**

Dear Sir:

In response to the final Office Action mailed February 16, 2005, for the above-identified patent application, Applicant responds as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 8 of this paper.